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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
09/990,802	11/13/2001	Eitan Farchi	SVL920010003US1

24852  
INTERNATIONAL BUSINESS MACHINES CORP  
IP LAW  
555 BAILEY AVENUE , J46/G4  
SAN JOSE, CA 95141

**CONFIRMATION NO. 3720**



Date Mailed: 04/28/2006

**NOTICE OF ACCEPTANCE OF POWER OF ATTORNEY**

This is in response to the Power of Attorney filed 01/27/2005.

The Power of Attorney in this application is accepted. Correspondence in this application will be mailed to the above address as provided by 37 CFR 1.33.

---

MARCIA M ROBINSON  
OIPE (703) 308-9010

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## UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
09/990,802	11/13/2001	Eitan Farchi	SVL920010003US1

CONFIRMATION NO. 3720

25693  
 KENYON & KENYON LLP  
 RIVERPARK TOWERS, SUITE 600  
 333 W. SAN CARLOS ST.  
 SAN JOSE, CA 95110



\*OC000000018647049\*

Date Mailed: 04/28/2006

## NOTICE REGARDING CHANGE OF POWER OF ATTORNEY

This is in response to the Power of Attorney filed 01/27/2005.

- The Power of Attorney to you in this application has been revoked by the assignee who has intervened as provided by 37 CFR 3.71. Future correspondence will be mailed to the new address of record(37 CFR 1.33).

MARCIA M ROBINSON  
 OIPE (703) 308-9010

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# Facsimile Transmission Form

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JAN 27 2005

**From:**

**Message:** fax

Attorney Docket No.: SVL920010003US1

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor	Farchi	Assignor:	International Business Machines Corporation	<b>RECEIVED</b> <b>CENTRAL FAX CENTER</b> <b>JAN 27 2005</b>
Application No.:	09/990,802	Customer No.:	24852	
Confirmation No.:	3720	Group Art Unit:	2124	
Filing Date:	11/13/2001	Examiner:	Mitchell, Jason D	

Title    **METHOD AND APPARATUS FOR COLLECTING PERSISTENT COVERAGE DATA ACROSS SOFTWARE VERSIONS**

**CERTIFICATE OF TRANSMISSION UNDER 37 C.F.R. 81.8(a)**

I hereby certify that this paper and accompanying documents is being transmitted to facsimile number 703-872-9306 of the U.S. Patent and Trademark Office on:  
January 27, 2005

TOTAL PAGES TRANSMITTED: 10Name of person certifying: Carla R. AlbertiSignature: Carla R. Alberti

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL  
REVOCATION OF POWER OF ATTORNEY AND  
CHANGE OF CORRESPONDENCE ADDRESS**

Sir:

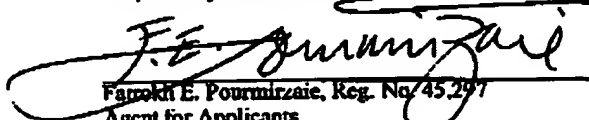
Transmitted herewith in the above-identified application are:

- ☒ Change of Correspondence Address
- ☒ Revocation and Power of Attorney
- ☒ Statement Under 37 CFR 3.73(b)
- ☒ Copy of Recorded Assignment

Applicants respectfully request the above-referenced documentation be made of record in the above-identified patent application.

Although no fees are believed to be due or necessary, the Commissioner is hereby authorized to charge any fees, which may be required, to Deposit Account No. 09-0460 (A duplicate copy of this form is attached.)

Respectfully submitted,

  
Farook E. Pourmirzaie, Reg. No. 45,297  
Agent for Applicants  
International Business Machines Corporation  
Intellectual Property Law (J46/G462)  
555 Bailey Avenue - San Jose, CA 95141-9989  
Telephone: 408-463-3539; Fax 408-463-4827

Attorney Docket No.: SVL920010003US1

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor	Karchi	Assignee:	International Business Machines Corporation
Application No.:	09/990,802	Customer No.:	24852
Confirmation No.:	3720	Group Art Unit:	2124
Filing Date:	11/13/2001	Examiner:	Mitchell, Jason D

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Title METHOD AND APPARATUS FOR COLLECTING PERSISTENT COVERAGE DATA ACROSS SOFTWARE VERSIONS

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Name of person certifying: Carla R. Alberti

Signature: Carla R. Alberti

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL  
REVOCATION OF POWER OF ATTORNEY AND  
CHANGE OF CORRESPONDENCE ADDRESS

Sir:

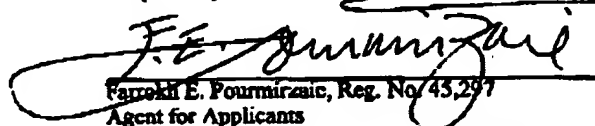
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Respectfully submitted,



Farrokh E. Pourmirzaie, Reg. No. 45,297

Agent for Applicants

International Business Machines Corporation

Intellectual Property Law (J46/G462)

555 Bailey Avenue - San Jose, CA 95141-9989

Telephone: 408-463-3539; Fax 408-463-4827

DOCKET #: SVI 920010003US1

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: **Farchi** Assignee: **International Business Machines Corporation**  
Application No.: **09/990/802** Customer No.: **24852**  
Confirmation No.: **3720** Group Art Unit: **2124**  
Filing Date: **11/13/2001** Examiner: **Mitchell, Jason D**  
Title: **METHOD AND APPARATUS FOR COLLECTING PERSISTENT COVERAGE DATA ACROSS SOFTWARE VERSIONS**

RECEIVED  
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JAN 27 2005

REVOCATION AND POWER OF ATTORNEY

I hereby revoke all previous powers of attorney or authorizations of agent given in the above-identified application and appoint practitioners at

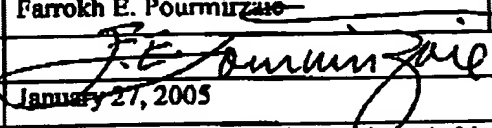
Customer Number : **24852**

as our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected herewith.

Please change the correspondence address for the above-identified application to Customer Number:

**25693**

**SIGNATURE of Assignee of Record of entire interest (Statement under 37 CFR 3.73(b) is enclosed)**

Name	<b>Farrokh E. Pourmirzaie</b>	Registration Number: <b>45,297</b>
Signature		
Date	<b>January 27, 2005</b>	
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.		
Total of <b>1</b> forms are submitted		

# Facsimile Transmission Form

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**From:**

**Message:** fax

Attorney Docket No.: SVL920010003US1

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: Farchi  
Application No.: 09/990,802  
Confirmation No.: 3720  
Filing Date: 11/13/2001  
Assignee: International Business Machines Corporation  
Customer No.: 24852  
Group Art Unit: 2124  
Examiner: Mitchell, Jason D

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Title: METHOD AND APPARATUS FOR COLLECTING PERSISTENT COVERAGE DATA ACROSS SOFTWARE VERSIONS

## CERTIFICATE OF TRANSMISSION UNDER 37 C.F.R. 31.8(a)

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Name of person certifying: Carla R. Alberti

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Alexandria, VA 22313-1450

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REVOCATION OF POWER OF ATTORNEY AND  
CHANGE OF CORRESPONDENCE ADDRESS

Sir:

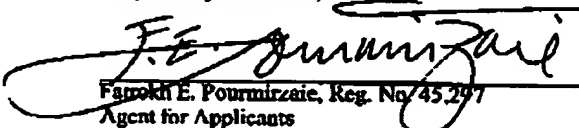
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Respectfully submitted,

  
Farokh E. Pourmirzaie, Reg. No. 45297

Agent for Applicants  
International Business Machines Corporation  
Intellectual Property Law (J46/G462)  
555 Bailey Avenue - San Jose, CA 95141-9989  
Telephone: 408-463-3539; Fax 408-463-4827

Attorney Docket No.: SVL920010003US1

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor	Farchi	Assignee:	International Business Machines Corporation
Application No.:	09/990,802	Customer No.:	24852
Confirmation No.:	3720	Group Art Unit:	2124
Filing Date:	11/13/2001	Examiner:	Mitchell, Jason D
Title	METHOD AND APPARATUS FOR COLLECTING PERSISTENT COVERAGE DATA ACROSS SOFTWARE VERSIONS		

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## CERTIFICATE OF TRANSMISSION UNDER 37 C.F.R. 81.4(a)

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TOTAL PAGES TRANSMITTED: 10Name of person certifying: Carla R. AlbertiSignature: Carla R. Alberti

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL  
REVOCATION OF POWER OF ATTORNEY AND  
CHANGE OF CORRESPONDENCE ADDRESS

Sir:

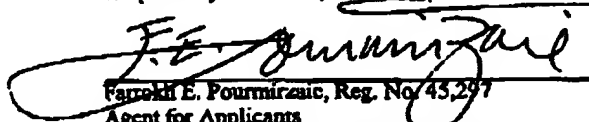
Transmitted herewith in the above-identified application are:

- ☒ Change of Correspondence Address
- ☒ Revocation and Power of Attorney
- ☒ Statement Under 37 CFR 3.73(b)
- ☒ Copy of Recorded Assignment

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Although no fees are believed to be due or necessary, the Commissioner is hereby authorized to charge any fees, which may be required, to Deposit Account No. 09-0460 (A duplicate copy of this form is attached.)

Respectfully submitted,



Farokh E. Pourmirzaei, Reg. No. 43,297  
Agent for Applicants  
International Business Machines Corporation  
Intellectual Property Law (J46/G462)  
555 Bailey Avenue - San Jose, CA 95141-9989  
Telephone: 408-463-3539; Fax 408-463-4827

DOCKET #: SVI 920010003US1

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: **Farchi**Assignee: **International Business  
Machines Corporation**Application No.: **09/990/802**Customer No.: **24852**Confirmation No.: **3720**Group Art Unit: **2124**Filing Date: **11/13/2001**Examiner: **Mitchell, Jason D**Title: **METHOD AND APPARATUS FOR COLLECTING PERSISTENT COVERAGE  
DATA ACROSS SOFTWARE VERSIONS****RECEIVED  
CENTRAL FAX CENTER****JAN 27 2005****REVOCATION AND POWER OF ATTORNEY**

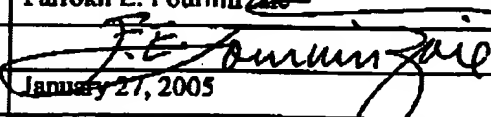
I hereby revoke all previous powers of attorney or authorizations of agent given in the above-identified application and appoint practitioners at

Customer Number : **24852**

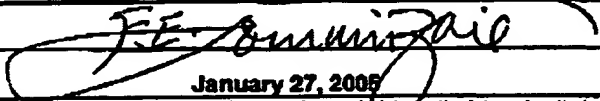
as our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected herewith.

Please change the correspondence address for the above-identified application to Customer Number:

**25693****SIGNATURE of Assignee of Record of entire interest (Statement under 37 CFR 3.73(b) is enclosed)**

Name	<b>Farrokh E. Pourmirzaie</b>	Registration Number: 45,297
Signature		
Date	<b>January 27, 2005</b>	
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.		
Total of <b>1</b> forms are submitted		

PTO/SB/122 (10-01)  
 Approved for use through 10/31/2002. OMB 0851-0035  
 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
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<b>CHANGE OF CORRESPONDENCE ADDRESS</b> <i>Application</i>  Address to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450		Application Number		09/990,802	
		Filing Date		11/13/2001	
		First Named Inventor		Farchi	
		Art Unit		2124	
		Examiner Name		Mitchell, Jason D	
		Attorney Docket Number		SVL920010003US1	
Please change the Correspondence Address for the above-identified application to:					
<input checked="" type="checkbox"/> Customer Number <span style="border: 1px solid black; padding: 2px;">25693</span> <i>Type Customer Number here</i>					
OR					
<input type="checkbox"/> Firm or Individual Name					
Address					
Address					
City		State		ZIP	
Country					
Telephone		Fax			
This form cannot be used to change the data associated with a Customer Number. To change the data associated with an existing Customer Number use "Request for Customer Number Data Change" (PTO/SB/124).					
I am the:					
<input type="checkbox"/> Applicant/Inventor.					
<input type="checkbox"/> Assignee of record of the entire interest. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).					
<input checked="" type="checkbox"/> Attorney or Agent of record.					
<input type="checkbox"/> Registered practitioner named in the application transmittal letter in an application without an executed oath or declaration. See 37 CFR 1.33(a)(1). Registration Number _____					
Typed or Printed Name <u>Farrukh E. Pourmirzai, Reg. No. 45,297</u>					
Signature 					
Date <u>January 27, 2005</u>					
NOTE: Signatures of all the inventors or assignees of record in the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.					
<input type="checkbox"/> Total of _____ forms are submitted.					

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Docket No.:SVI.920010003US1

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor:	Farchi	Assignee:	International Business Machines Corporation
Application No.:	09/990,802	Customer No.:	24852
Confirmation No.:	3720	Group Art Unit:	2124
Filing Date:	11/13/2001	Examiner:	Mitchell, Jason D
Title:	METHOD AND APPARATUS FOR COLLECTING PERSISTENT COVERAGE DATA ACROSS SOFTWARE VERSIONS		

CERTIFICATE UNDER 37 C.F.R. 83.73(b)

INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation organized and existing under the laws of the State of New York, having a place of business at New Orchard Road, Armonk, New York 10504, certifies that it is the assignee of the entire right, title, and interest in the patent application identified above by virtue of:

An assignment from the inventors, Eitan Farchi, Thomas Joseph Pavela, Shmuel Ur, and Avi Ziv to International Business Machines Corporation, of the patent application identified above. The assignment was recorded in the U.S. Patent and Trademark office on 11/14/2001, at Reel 012323, Frame 0185 (copy attached).

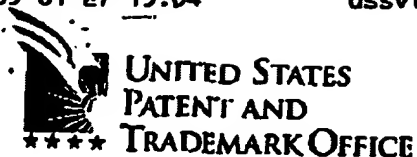
INTERNATIONAL BUSINESS MACHINES CORPORATION owns 100% interest in the above-identified patent application.

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, as the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Dated: January 27, 2005By: 

Farrokh E. Pourmirzaie, Reg. No. 45,297  
Consulting Agent, Intellectual Property Law  
International Business Machines Corporation



JANUARY 22, 2002

P'AS

Chief Financial Officer and Chief Administrative Officer  
Washington, DC 20231  
www.uspto.govIBM CORPORATION  
FARROKH POURMIRZAE  
INTELLECTUAL PROPERTY LAW, J46/G4  
555 BAILEY AVENUE  
SAN JOSE, CA 95141

FEP



\*101904441A\*

SVL920010003

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 11/14/2001

REEL/FRAME: 012323/0185  
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

PARCHI, EITAN

DOC DATE: 11/05/2001

ASSIGNOR:

PAVELA, THOMAS JOSEPH

DOC DATE: 11/09/2001

ASSIGNOR:

UR, SHMUEL

DOC DATE: 11/05/2001

ASSIGNOR:

ZIV, AVI

DOC DATE: 11/05/2001

ASSIGNEE:

INTERNATIONAL BUSINESS MACHINES  
CORPORATION  
NEW ORCHARD ROAD  
ARMONK, NEW YORK 10504

SERIAL NUMBER: 09990802

PATENT NUMBER:

FILING DATE: 11/14/2001  
ISSUE DATE:

2005-01-27 15:04

ussvllgr-STL

1408-463-4393 >> USPTO

P 8/11

012323/0185 PAGE 2

JEEVON JONES, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

-30-2001



US DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
DOCKET NO: SVL920010003US1

101904441

# RECORDATION FORM COVER SHEET PATENTS ONLY

1c996 U.S. PTO  
09/990802

1. Name of conveying party(ies):

Eitan Farehi  
Thomas Joseph Pavla  
Shmuel Ur  
Avi Ziv

11/14/01

2. Name and address of receiving party(ies):

Name: International Business Machines Corporation

Street: New Orchard Road

City: Armonk State: NY ZIP: 10504

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ NoAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment

Execution Date(s):

11/5/01; 11/9/01; 11/5/01; 11/5/01

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

11/5/01; 11/9/01; 11/5/01; 11/5/01

A. Patent Application No(s):

B. Patent No.(s):

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: IBM Corporation

Internal Address: Intellectual Property Law, J46/(14

Street Address: 555 Bailey Avenue

City: San Jose State: CA ZIP: 95141

6. Total number of applications and patents involved: ONE

7. Total fee (37 CFR 3.41): \$40.00

☐ Enclosed

☒ Authorized to be charged to deposit account

8. Deposit Account Number: 09-0460

DO NOT USE THIS SPACE

9. Statement and signature:

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Attorney/Agent:

F. E. Pourmirzaie  
Farokh Pourmirzaie, Reg. No. 45,297

Date:

11/13/01

Total number of pages including cover sheet, attachment(s), and document:

3

11/29/2001 070011 00000123 090460 09990802

01 FC:381

40.00 CR

**ASSIGNMENT**

Whereas I/we

INVENTOR/CITY  
COUNTY/STATE(1) Eltan Farchi  
Country of Israel

City of Pardes Hana

(2) Thomas Joseph Pavela  
County of Santa ClaraCity of San Jose  
State of California  
City of Shoreham(3) Shmuel Ur  
Country of Israel(4) Avi Ziv  
Country of Israel

City of Haifa

have invented certain improvements in

TITLE

**METHOD AND APPARATUS FOR COLLECTING PERSISTENT COVERAGE DATA  
ACROSS SOFTWARE VERSIONS**DATE(S) THAT  
INVENTOR(S)  
SIGNED THE  
DECLARATION

and executed, respectively, a United States patent application therefor on the following date(s):

(1) 11/5/2001 (2) 11-9-2001  
(3) 11/5/2001 (4) 11-5-2001

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, I, the above named, hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and I request the Commissioner of Patents to issue any Letters Patent granted upon the inventions set forth in said application to IBM, its successors and assigns; and I hereby agree that IBM may apply for foreign Letters Patent on said invention and I will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

Signed:

CITY  
DATE(1) at Haifa Israel  
on 11/5/2001

Eltan Farchi

CITY  
DATE(2) at San Jose, California  
on 11/9/2001

Thomas Joseph Pavela

2005-01-27 15:04

ussvllgr-STL

1408-463-4393 >> USPTO

P 11/11

Docket No: SVL920010003091  
Page 2 of 2

ASSIGNMENT CONTINUED

CITY  
DATE

(3) at Haifa, Israel  
on 11/5/2001

Shmuel Ur

CITY  
DATE

(4) at HAIFA, ISRAEL  
on 11-5-2001

Avi Ziv